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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	Not Yet Assigned	
			Filing Date	Even Date Herewith	
			First Named Inventor	Hiroshi OGURA et al	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	OGURA =1A

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	AA	US-5,080,962		January 14, 1992	Hench	
	AB	US-5,196,041		March 23, 1993	Tumminelli	
	AC	US-5,634,955		June 3, 1997	Araujo et al	
	AD	US-6,031,201		February 29, 2000	Amako et al	
	AE	US-6,563,079		05-2003	UMETSU et al	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	AF	JP	10-029836	2/3/1998	Shinetzu Quartz Prod.Co.		
	AG	JP	09-311237	12/2/1997	Kagaku Gijutsu Shinko Jigyodan		

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2
		Attorney Docket Number	OGURA =1A

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	AH	Makishima et al "Photochemical Hole Burning (PHB) of New Hybrid Materials Prepared by the Sol-Gel Process"; Chemical Abstracts, 118 (1993) February 8; No. 6, Columbus, Ohio, U.S.A. (Abstract Only).	
	AI	Veiko et al "Laser Methods of Control of Porous Silica Glass Structure"; Chemical Abstracts, 118 (1993) January 25; No. 4, Columbus, Ohio, U.S.A. (Abstract Only).	
	AJ	<i>Materials Integration</i> , Vol. 13, No. 3 (2000); "Interaction Between Light and Glass by Ultrashort Pulse Laser-Growing Frequency Conversion Crystal in Glass"; pp. 67-73.	

Examiner Signature		Date Considered	
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